



MAR. 29. 2004 2:00PM

AVENTIS US PAT DEPT

NO. 0939 P. 5

UNITED STATES OF AMERICA

DECLARATION  
FOR PATENT APPLICATION

As a below named inventor(s), I/We hereby declare that

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s).  
I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## Novel Compounds and Compositions As Cathepsin Inhibitors

and the specification of which ☒ is attached hereto (Aventis Docket No. **USAV2001/0082 US CNT**)  
(check one) ☒ was filed on **November 21, 2003** as U.S. Application Number **10/719,080**  
and was amended on \_\_\_\_\_ (if applicable).  
☐ was described and claimed in PCT Int'l Application Number \_\_\_\_\_ filed on \_\_\_\_\_  
and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

I/We hereby state that I/We have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.  
I/We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56.

- ☐ I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one other country other than the United States of America, listed below and having a filing date before that of the application on which priority is claimed. I/We have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Foreign Priority: Number \_\_\_\_\_ Country \_\_\_\_\_ Day/Month/Year Filed \_\_\_\_\_

Prior Foreign Appn(s): Number \_\_\_\_\_ Country \_\_\_\_\_ Day/Month/Year Filed \_\_\_\_\_

- ☒ I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below:

**60/295,301** **June 1, 2001**  
Number Filing Date

- ☒ I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States application(s) or international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**PCT/US02/17411** **June 3, 2002** **Pending**  
Application Serial No. Filing Date Status (Patented, Pending)

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on Information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventors(s): ☒ Additional names and signatures are attached.

1. Full name: **Michael GRAUPE**

2. Full name: **Jiayao LI**

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Country of Citizenship: **Austria**

Country of Citizenship: **China**

Residence: **Pacifica, California**  
(City and State/City and Country only)

Residence: **Foster City, California**  
(City and State/City and Country only)

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**Pacifica, California 94044**

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**Foster City, California 94044**

3. Full name: John LINK

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Country of Citizenship: United StatesResidence: San Francisco, California  
(City and State/City and Country only)P. O. Address: 12 Prospect Ave.  
San Francisco, California 941104. Full name: Sheila ZIPFEL

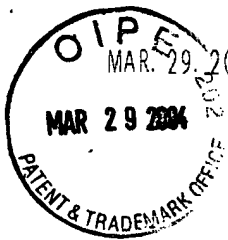
Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Country of Citizenship: United StatesResidence: Mountain View, California  
(City and State/City and Country only)P. O. Address: 112 E. Middlefield Rd., Unit B  
Mountain View, California 940435. Full name: Andreas Paul TIMMSignature: Andreas TimmDate: January 9th 2004Country of Citizenship: GermanyResidence: Bridgewater, New Jersey  
(City and State/City and Country only)P. O. Address: 97 Bonney Court  
Bridgewater, New Jersey 088076. Full name: David John ALDOUSSignature: David John AldousDate: January 25 2004Country of Citizenship: United StatesResidence: Gillette, New Jersey  
(City and State/City and Country only)P. O. Address: 268 Gates Ave.  
Gillette, New Jersey 079337. Full name: Sukathini THURAIRATNAMSignature: Sukathini ThurairatnamDate: January 9th 2004Country of Citizenship: Great BritainResidence: Bedminster, New Jersey  
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Aventis Docket No. USAV2001/0082 US CNT



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AVENTIS US PAT DEPT

NO. 0939 P. 7

UNITED STATES OF AMERICA

**DECLARATION  
FOR PATENT APPLICATION**

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and for which a patent is sought on the invention entitled:

**Novel Compounds and Compositions As Cathepsin Inhibitors**

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least one other country other than the United States of America, listed below and having a filing date before that of  
the application on which priority is claimed. I/We have also identified below any foreign application for patent or  
inventor's certificate having a filing date before that of the application on which priority is claimed:

Foreign  
Priority: Number Country Day/Month/Year Filed

Prior  
Foreign  
Appln(s): Number Country Day/Month/Year Filed

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**60/295,301** **June 1, 2001**  
Number Filing Date

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application(s) or international application designating the United States listed below and, insofar as the subject  
matter of each of the claims of this application is not disclosed in the prior United States application in the manner  
provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose  
information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which  
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**PCT/US02/17411** **June 3, 2002** **Pending**  
Application Serial No. Filing Date Status (Patented, Pending)

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and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such  
willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventors(s): ☒ Additional names and signatures are attached.

1. Full name: **Michael GRAUPE**

Signature: Michael Graupe

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2. Full name: **Jiayao LI**

Signature: Jiayao Li

Date: 1/12/04

Country of Citizenship: China

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3. Full name: John LINKSignature: Date: Jan 16, 04Country of Citizenship: United StatesResidence: San Francisco, California

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P. O. Address: 12 Prospect Ave.San Francisco, California 941104. Full name: Sheila ZIPFELSignature: Date: Jan 12, 2004Country of Citizenship: United StatesResidence: Mountain View, California

(City and State/City and Country only)

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Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Country of Citizenship: GermanyResidence: Bridgewater, New Jersey

(City and State/City and Country only)

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Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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P. O. Address: 268 Gates Ave.Gillette, New Jersey 079337. Full name: Sukathini THURAIRATNAM

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

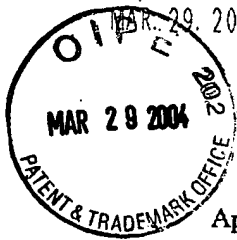
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Aventis Docket No. USAV2001/0082 US CNT



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AVENTIS US PAT DEPT

NO. 0939 P. 9

Aventis Docket No. USAV2001/0082 US CNT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: GRAUPE et al.

Examiner: Not Yet Known

Serial No.: 10/719,080

Group Art Unit:

Filed: November 21, 2003

Title: Novel Compounds and Compositions As  
Cathepsin Inhibitors

**POWER OF ATTORNEY FOR PATENT APPLICATION**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I, Ross J. Oehler, an Officer of Aventis Pharmaceuticals Inc., Assignee of the above-identified Application, hereby appoint the attorneys and/or agents associated with the Customer No.(s) provided below as attorneys and/or agents with full power to prosecute this application on behalf of Assignee and to transact all of Assignee's business in connection with the above-identified Application in the Patent and Trademark Office:

Customer No.: 005487

By:   
Ross J. Oehler

Title: Vice President

Date: 1/19/04

Address correspondence and telephone calls to:  
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MAR 29 2004 2:01PM

AVENTIS US PAT DEPT

NO. 0939 P. 10

Aventis Docket No. USAV2001/0082 US CNT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: **GRAUPE et al.**

Examiner: Not Yet Known

Serial No.: **10/719,080**

Group Art Unit:

Filed: **November 21, 2003**

Title: **Novel Compounds and Compositions As  
Cathepsin Inhibitors**

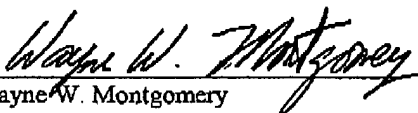
**POWER OF ATTORNEY FOR PATENT APPLICATION**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I, Wayne W. Montgomery, an Officer of Axys Pharmaceuticals, Inc., Assignee of the above-identified Application, hereby appoint the attorneys and/or agents associated with the Customer No.(s) provided below as attorneys and/or agents with full power to prosecute this application on behalf of Assignee and to transact all of Assignee's business in connection with the above-identified Application in the Patent and Trademark Office:

Customer No.: 005487

By:

  
Wayne W. Montgomery

Title: Assistant Secretary

Date: January 19, 2004

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